

Please type a plus sign (+) inside ☐



12-10-01

PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. 019496-005830US

First Inventor Rebar, Edward

Title REGULATION OF ANGIOGENESIS WITH ZINC FINGER PROTEINS

Express Mail Label No. EV020452061US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning design patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 116]
(preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C.113) [Total Sheets 27]
5. Oath or Declaration [Total Pages 2]
 - a. ☐ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 CFR 1.63 (d))
(for a continuation/divisional with Box 18 completed)
 - i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☒ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO

Box Patent Application
U.S. Patent and Trademark Office
P. O. Box 2327
Arlington, VA 22202-0327

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☒ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☒ paper number of pages 51
 - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATIONS PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C.F.R. § 3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☒ Communication and Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent
17. ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☒ Continuation-in-part (CIP)

of prior application No: 09 / 846,033

Prior application information:

Examiner Not yet assigned

Group Art Unit: 1646

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

20350

(Insert Customer No. or Attach bar code label here)

or ☐ Correspondence address below

Name

Address

City

State

Zip Code

Country

Telephone

Fax

Name (Print/Type)

Andrew T. Serafini, Ph.D.

Registration No. (Attorney/Agent)

41,303

Signature

Andrew T. Serafini

Date

December 6, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231. PA 3188510 v1

**FEE TRANSMITTAL
for FY 2001**

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 2564**Complete if Known**

Application Number	Not yet assigned
Filing Date	December 6, 2001
First Named Inventor	Rebar, Edward
Examiner Name	Not yet assigned
Group Art Unit	Not yet assigned
Attorney Docket No.	019496-005830US

METHOD OF PAYMENT		FEE CALCULATION (continued)									
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number: 20-1430 Deposit Account Name: Townsend and Townsend and Crew LLP <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		3. ADDITIONAL FEES									
2. <input type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other											
FEE CALCULATION											
1. BASIC FILING FEE											
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid						
101	740	201	370	Utility filing fee	740						
106	330	206	165	Design filing fee							
107	510	207	255	Plant filing fee							
108	740	208	370	Reissue filing fee							
114	160	214	80	Provisional filing fee							
SUBTOTAL (1)					(\$740)						
2. EXTRA CLAIM FEES											
Total Claims	98	-20**	=	78	Extra Claims	Fee from below	X	\$18	=	\$1,404	Fee Paid
Independent Claims	8	-3**	=	5		X	\$84	=	\$420		
Multiple Dependent						X		=			
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description							
103	18	203	9	Claims in excess of 20							
102	84	202	42	Independent claims in excess of 3							
104	280	204	140	Multiple dependent claim, if not paid							
109	84	209	42	** Reissue independent claims over original patent							
110	18	210	9	** Reissue claims in excess of 20 and over original patent							
SUBTOTAL (2)					(\$1824)						
**or number previously paid, if greater; For Reissues, see above											
3. ADDITIONAL FEES											
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid						
105	130	205	65	Surcharge - late filing fee or oath							
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.							
139	130	139	130	Non-English specification							
147	2,520	147	2,520	For filing a request for reexamination							
112	920*	112	920*	Requesting publication of SIR prior to Examiner action							
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action							
115	110	215	55	Extension for reply within first month							
116	400	216	200	Extension for reply within second month							
117	920	217	460	Extension for reply within third month							
118	1,440	218	720	Extension for reply within fourth month							
128	1,960	228	980	Extension for reply within fifth month							
119	320	219	160	Notice of Appeal							
120	320	220	160	Filing a brief in support of an appeal							
121	280	221	140	Request for oral hearing							
138	1,510	138	1,510	Petition to institute a public use proceeding							
140	110	240	55	Petition to revive - unavoidable							
141	1,280	241	640	Petition to revive - unintentional							
142	1,280	242	640	Utility issue fee (or reissue)							
143	460	243	230	Design issue fee							
144	620	244	310	Plant issue fee							
122	130	122	130	Petitions to the Commissioner							
123	50	123	50	Petitions related to provisional applications							
126	180	126	180	Submission of Information Disclosure Stmt							
581	40	581	40	Recording each patent assignment per property (times number of properties)							
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))							
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))							
179	740	279	370	Request for Continued Examination (RCE)							
169	900	169	900	Request for expedited examination of a design application							
Other fee (specify)											
The Commissioner is authorized to charge any additional fees to the above noted Deposit Account.											
*Reduced by Basic Filing Fee Paid											
SUBTOTAL (3)					(\$)						

SUBMITTED BY		Complete (if applicable)			
Name (Print/Type)	Andrew T. Serafini, Ph.D.	Registration No. (Attorney/Agent)	41,303	Telephone	650-326-2400
Signature				Date	December 6, 2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231. PA 3188490 v1